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UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS

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NOTICE OF ALLOWANCE AND FEE(S) DUE

32291

7590

09/24/2004

MARTINE & PENILLA, LLP 710 LAKEWAY DRIVE SUITE 170 SUNNYVALE, CA 94085 EXAMINER

RAO, ANAND SHASHIKANT

ART UNIT

PAPER NUMBER

DATE MAILED: 09/24/2004

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/778,569	02/07/2001	Thomas O'Neill	0007056-0163/P5640/RSH	4214

TITLE OF INVENTION: DISTRIBUTED INTRAFRAME TRANSMISSION IN DIGITAL VIDEO COMPRESSION

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO _N	\$1330	\$300	\$1630	12/27/2004

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN <u>THREE MONTHS</u> FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. <u>THIS STATUTORY PERIOD CANNOT BE EXTENDED</u>. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B - Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or <u>Fax</u>

(703) 746-4000

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where

indicated unless corrected maintenance fee notification	below or directed otherwise ons.	in Block 1, by (a)	specifying a	new correspondence addre	ess; and/or (b) indicating a sepa	rate "FEE ADDRESS" for	
CURRENT CORRESPONDEN	CE ADDRESS (Note: Use Block 1 for	any change of address)		Note: A certificate	of mailing can only be used for This certificate cannot be used for	or domestic mailings of the	
				papers. Each addition	onal paper, such as an assignme	or any other accompanying int or formal drawing, must	
	7590 09/24/2004				cate of mailing or transmission.		
MARTINE & PI	•			I hereby certify that	Certificate of Mailing or Trans	mission	
710 LAKEWAY I SUITE 170	DRIVE			States Postal Service	e with sufficient postage for first	st class mail in an envelope	
SUNNYVALE, C	Δ 94085			addressed to the N transmitted to the U	t this Fee(s) Transmittal is being the with sufficient postage for fire Mail Stop ISSUE FEE address SPTO (703) 746-4000, on the d	above, or being facsimile ate indicated below.	
BOTTEL, C	11 54005					(Depositor's name)	
					,	(Signature)	
						(Date)	
APPLICATION NO.	FILING DATE	FI	RST NAME	INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
09/778,569	02/07/2001		Thomas	O'Neill	0007056-0163/P5640/RSH	4214	
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nonprovisional	NO			\$300		12/27/2004	
nonprovisional	·	\$1330		\$300	\$1630	12/2//2004	
EXA	MINER	ART UNIT	,	CLASS-SUBCLASS			
RAO, ANAND	SHASHIKANT	2613		375-240120			
1. Change of correspondent CFR 1.363).	ce address or indication of "Fe	ee Address" (37		ting on the patent front page			
	dence address (or Change of 22) attached.	Correspondence	(1) the nar or agents C	nes of up to 3 registered pa DR, alternatively,	itent attorneys	. <u></u>	
			(2) the nan	ne of a single firm (having a	as a member a 2		
☐ "Fee Address" indica PTO/SB/47: Rev 03-02	ation (or "Fee Address" Indicator or more recent) attached. Use	tion form	registered 2 registered	attorney or agent) and the n d patent attorneys or agents.	ames of up to If no name is		
Number is required.				ame will be printed.	· · · · · · · · · · · · · · · · · · ·		
3. ASSIGNEE NAME ANI	D RESIDENCE DATA TO B	E PRINTED ON TH	IE PATENT	(print or type)			
PLEASE NOTE: Unles recordation as set forth i	s an assignee is identified be n 37 CFR 3.11. Completion of	elow, no assignee da of this form is NOT	ata will appe a substitute t	ear on the patent. If an assifor filing an assignment.	ignee is identified below, the de	ocument has been filed for	
(A) NAME OF ASSIGN	NEE	(B)	RESIDENC	E: (CITY and STATE OR C	COUNTRY)		
Please check the appropriat	e assignee category or catego	ries (will not be prin	ted on the pa	atent): 🗖 Individual 📮	Corporation or other private gro	oup entity Government	
4a. The following fee(s) are	enclosed:	4b.	Payment of I	Fee(s):			
Issue Fee	•		A check in the amount of the fee(s) is enclosed.				
Publication Fee (No.	small entity discount permitte		Payment by credit card. Form PTO-2038 is attached.				
Advance Order - # of Copies		\ 	The Director is hereby authorized by charge the required fee(s), or credit any overpayment, to Deposit Account Number (enclose an extra copy of this form).				
5. Change in Entity Status	s (from status indicated above				(444)	17	
a. Applicant claims S	SMALL ENTITY status. See 2	37 CFR 1.27.	🖬 b. Applica	ant is no longer claiming SM	IALL ENTITY status. See 37 CF	FR 1.27(g)(2).	
The Director of the USPTO NOTE: The Issue Fee and I interest as shown by the rec	is requested to apply the Issu Publication Fee (if required) we cords of the United States Pate	e Fee and Publication will not be accepted for the and Trademark O	on Fee (if any rom anyone office.	y) or to re-apply any previou other than the applicant; a re	usly paid issue fee to the applica egistered attorney or agent; or th	tion identified above. e assignee or other party in	
Authorized Signature				Date			
Typed or printed name			Registration No.				
Total LLJIJ	1 150.				y the public which is to file (and 2 minutes to complete, includin comments on the amount of tind Trademark Office, U.S. Department of the Commissioner of the Commiss		



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MARTINE & PI	*	RAO, ANAND SHASHIKANT		
710 LAKEWAY I SUITE 170	DRIVE		ART UNIT	PAPER NUMBER
SUNNYVALE, CA 94085			2613	

DATE MAILED: 09/24/2004

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 145 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 145 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (703) 305-1383. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.



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09/778,569	78,569 02/07/2001		Thomas O'Neill	0007056-0163/P5640/RSH	4214	
32291	7590	09/24/2004	EXAMINER			
MARTINE & PENILLA, LLP			RAO, ANAND SHASHIKANT			
710 LAKEWAY SUITE 170	DRIVE			ART UNIT	PAPER NUMBER	
SUNNYVALE,	CA 94085			2613		

DATE MAILED: 09/24/2004

Notice of Fee Increase on October 1, 2004

If a reply to a "Notice of Allowance and Fee(s) Due" is filed in the Office on or after October 1, 2004, then the amount due will be higher than that set forth in the "Notice of Allowance and Fee(s) Due" because some fees will increase effective October 1, 2004. See Revision of Patent Fees for Fiscal Year 2005; Final Rule, 69 Fed. Reg. 52604, 52606 (May 10, 2004).

The current fee schedule is accessible from WEB site (http://www.uspto.gov/main/howtofees.htm).

If the fee paid is the amount shown on the "Notice of Allowance and Fee(s) Due" but not the correct amount in view of the fee increase, a "Notice of Pay Balance of Issue Fee" will be mailed to applicant. In order to avoid processing delays associated with mailing of a "Notice of Pay Balance of Issue Fee," if the response to the Notice of Allowance is to be filed on or after October 1, 2004 (or mailed with a certificate of mailing on or after October 1, 2004), the issue fee paid should be the fee that is required at the time the fee is paid. See Manual of Patent Examining Procedure (MPEP), Section 1306 (Eighth Edition, Rev. 2, May 2004). If the issue fee was previously paid, and the response to the "Notice of Allowance and Fee(s) Due" includes a request to apply a previously-paid issue fee to the issue fee now due, then the difference between the issue fee amount at the time the response is filed and the previously-paid issue fee should be paid. See MPEP Section 1308.01.

Effective October 1, 2004, 37 CFR 1.18 is amended by revising paragraphs (a) through (c) to read as set forth below.

Section 1.18 Patent post allowance (including issue) fees.

(a) Issue fee for issuing each original or reissue patent, except a design or plant patent:

By a small entity (Sec. 1.27(a))............\$685.00

By other than a small entity......\$1,370.00

(b) Issue fee for issuing a design patent:

By a small entity (Sec. 1.27(a))...........\$245.00

By other than a small entity.....\$490.00

(c) Issue fee for issuing a plant patent:

By a small entity (Sec. 1.27(a)).....\$330.00

By other than a small entity......\$660.00

Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.